

LISTING OF CLAIMS

The following listing of claims replaces prior versions.

Claims 1-5 (CANCELLED)

6. (CURRENTLY AMENDED) A furniture piece comprising:

a first member formed of a support laminate material; and

a second member formed of a thin laminate material;

wherein laminate materials include two outer wood veneer layers, two artificial fiber layers having high structural support properties and an inner wood layer, said support laminate material being composed of fiber and wood layers having properties selected to provide said support laminate material with high structural strength for supporting loads and said thin laminate material being composed of fiber of wood layers properties selected to provide said laminate material with flexibility for forming curved surfaces for said furniture piece;

wherein in said first laminate the inner wood layer is substantially thicker than said two outer veneer layers; and

wherein in said second laminate the inner wood layer has about the same thickness as said outer veneer layers .

7. (CURRENTLY AMENDED) A furniture piece comprising:

a plurality of first members formed of a support laminate material, said plurality of first members including a plurality of legs for said furniture piece; and

a second member formed of a platform laminate material, said second member forming a flat surface for said furniture piece;

wherein said support laminate material includes two outer wood veneer layers, two artificial fiber layers having high structural support properties and an inner wood layer, said layers having thicknesses selected to provide high structural strength for said first members for supporting loads, said artificial fiber layers and said inner wood layer being substantially thicker than said outer veneer layers; and wherein said platform laminate material includes two outer wood veneer layer and an inner layer made of material resistive to warping.

8. (ORIGINAL) The furniture piece of claim 7 wherein said inner layer includes a core made of a hard wood and a frame surrounding said core.

9. (CURRENTLY AMENDED) A furniture piece comprising:

a first set of elements formed of a thin laminate material and a second set of elements formed of a support laminate material;

wherein said laminate materials are formed of at least five alternating layers of wood and [a structural component made of] layers of artificial fibers having a high structural strength, wherein artificial fibers [the structural component] in said support laminate material is substantially thicker than the [structural component] artificial fibers in said thin laminate material;

wherein the thin laminate material includes three layers having substantially equal thicknesses and consisting of a wood veneer and two layers of artificial fibers, the layers of

artificial fiber being substantially thicker than the layers of wood veneer;

wherein the support laminate material includes two outer layers of wood veneer, an inner layer of wood core, said inner layer of wood core being substantially thicker than said veneer wood layers, and two intermediate artificial fiber layers having about the same thickness as the inner layer of wood and being disposed between one of said outer wood veneer layers and the core wood layers respectively;

wherein said first elements are flexible to form curved surfaces for said furniture piece and said second set of elements include legs for supporting said furniture piece.

Claims 10 & 11 (CANCELLED)

12. (ORIGINAL) The furniture piece of claim 9 further comprising a platform element formed of a platform laminate material including a core panel made of a light material and a laminated frame.

13. (ORIGINAL) The furniture piece of claim 12 wherein said platform laminate material further includes two veneer layers.

Claim 14. CANCELLED

15. (CURRENTLY AMENDED) The furniture piece of claim [14] 2 wherein said support laminate material includes two layers of wood veneer defining the outer surfaces of the

support laminate material, two layers of carbon fiber layers, and a central wood layer that is thicker than the central wood layer of the thin laminate material, wherein the layers forming said support laminate have thickness selected to provide said support members load bearing strength; and wherein said layers forming said thin laminate have characteristics selected to allow said laminate to be bent to form curved surfaces .

16. (ORIGINAL) The furniture piece of claim 9 wherein said structural component is one of a carbon fiber layer and a fiberglass layer.

17. (ORIGINAL) The furniture piece of claim 9 wherein the structural component in said support laminate material is a plain weave carbon fiber layer having a weight of about 5.7 oz.

18. (ORIGINAL) The furniture piece of claim 9 wherein the structural component in said thin laminate material is a twill carbon fiber layer having a weight of about 8.3 oz.

19. (ORIGINAL) The furniture piece of claim 9 wherein said first and second set of elements cooperate to form a chair.

20. (ORIGINAL) The furniture piece of claim 9 wherein said first and second set of elements cooperate to form a table.

21. (PREVIOUSLY PRESENTED) The furniture piece of claim 9 further comprising a third member formed of a support laminate, said support laminate including two wood veneer layers forming the outer surfaces of the support laminate, two layers of artificial fibers disposed adjacent to said veneers and a central layer formed of solid wood and having a thickness of selected to prevent said central layer from warping, said third member defining a flat surface for said furniture piece.

22. (PREVIOUSLY PRESENTED) The furniture piece of claim 21 wherein said platform laminate further comprises a frame surrounding said layers.